

of the Golf Course Superintendents Association of New England, Inc. Sponsors and administrators of the Troll-Dickinson Scholarship Fund – Awarded yearly to deserving Turf Management Students.

Answer-man Jim Skorulski, USGA agronomist, shares his assessment of 2003 turf season

The following is the result of an informative question-and-answer session with USGA agronomist Jim Skorulski, conducted by *News/etter* editor Michael Stachowicz at the beginning of September . . . while Jim was stuck in Rte. 128 traffic.

What type of damage are you seeing and how widespread is it?

J.S.: In the past three weeks, there ..asn't been a golf course I have visited that hasn't had some sort of turf damage. Mechanical injury, wilt, scald and disease have all taken their toll on saturated golf courses around the region.

There has been a lot of mower damage on greens. Equipment and mowing injury has also been common on collars, green surrounds and fairway perimeters and low lying areas.

Low pockets that held water suffered from wet wilt and summer scald.

INSIDE . . .

	Р	age
Calendar of Events		. 2
From the President	•	. 3
GCSANE 4-Ball Results		. 4
GCSANE News: Tom Brodeu	r	. 4
UMass News		. 5
From the Forum	•	. 5
Advertising Reminder		. 5
Divot Drift		. 6
Host Superintendent Profile .		. 8

Pythium blight and brown patch disease were as severe as I have seen in the region. Summer patch was damaging to annual bluegrass on greens and fairways and even damaged Kentucky bluegrass roughs. Take-all patch was active earlier in summer and again in the heat of August. The symptoms were atypical and caught many including myself, by surprise. Anthracnose continued to be an issue at some golf courses but was overshadowed by all the other disease activity and problems.

Anywhere in particular where you are seeing damage?

J.S.: Greens, tees and fairways are all damaged but fairways seemed to take the greatest hit. Root systems in many of the damaged fairways were shallow as a result of all the wet weather in spring. Spring aerification would have helped but that was not possible for many because of the wet weather. The shallow roots were more susceptible to the high soil temperatures and disease.

I am seeing winter kill areas that were nearly recovered decline. Poorly drained and compacted soils, water-holding depressions, thatchy areas, sod, areas around hole locations, entry and exit points, green surrounds, shaded sites and areas with poor air circulation seemed to suffer most.

What about algae?

J.S.: Algae bloomed during the wet and humid weather period and worsened in damaged areas that were thin. Both sand and push up greens alike had algae. "Hopefully, greens will be well on their way to recovery by late September, assuming the seeding work has been completed in late August or early September. Of course, this is if the current weather pattern holds up. Fairways will probably be more difficult."

> Jim Skorulski USGA Agronomist

Traditional spiking or cultivating with I/4" solid tines coupled with applications of mancozeb, Junction or chlorothalonil provided some short term control but the endless rain and high humidity where just too much. In the end, weather has to be on your side.

continued on page 2



continued from page 1

What treatments have helped recovery?

J.S.: The break in the weather in the last two weeks has been a blessing. Those who tried to core-aerify, spike seed, slit seed, etc. earlier in August had mixed results. More recent coring and seeding has been more effective. I think we have finally turned the corner.

I have seen good seeding results with the newer spiker/seeder machines as well as traditional core aerification, slice seeding and a combination of the above. Closing severely damaged greens and restricting cart traffic in damaged fairways has also been effective. Raising the height of cut, mowing with walk-behind machines, and using solid rollers all help with managing new seedling plants and weakened turf.

A basic fertility program using a starter fertilizer with the seeding and then switching to soluble applications of a well balanced fertilizer supplying about 1/10-1/8 lb. of N and K per 1,000 sq. ft. every week to ten days should be effective. Use a soluble fertilizer with a micronutrient package as the plants recover this fall.

What is the expected time frame for recovery?

J.S.: Hopefully, greens will be well on their way to recovery by late September, assuming the seeding work has been completed in late August or early September. Of course, this is if the current weather pattern holds up. Fairways will probably be more difficult.

What were some successful strategies you saw to get through this summer?

J.S.: A conservative approach (survival mode) worked best when the weather was worst. Unfortunately, this approach does not always mesh with the golf calendar! Seriously, those that were able to core-aerify in spring, skip mowing and raise height of cut, move to solid rollers, switch to lighter machines and find an opportunity to apply fungicides during that wet, humid period came through pretty well. Obviously, it also helps to have good growing environments, well-drained soils, minimal thatch, strong conviction and a hefty fungicide budget to get through years like this. "I only hope that golfers will understand the difficulties of dealing with a natural system. It is a humbling profession, and now and then Mother Nature has to let us know who's boss.

> Jim Skorulski USGA Agronomist

Did fans work?

J.S.: I did not see that many fans being used, but if I had them, I would have used them to get some air movement where it does not occur naturally.

Do you have any final thoughts on the 2003 season?

J.S.: Will it ever end? Actually, we have been pretty fortunate weather-wise in New England (not considering winter) and it was only a matter of time before we paid the price. A combination of heat, heavy precipitation and prolonged humidity is a deadly combination for intensely managed turfgrass. I only hope that golfers will understand the difficulties of dealing with a natural system. It is a humbling profession and now and then Mother Nature has to let us know who's boss.

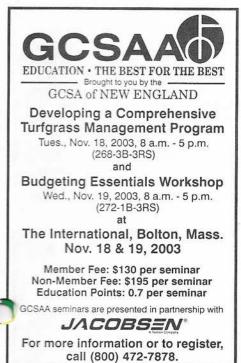
CALENDAR . . . October 6 **GCSANE** Monthly Meeting Juniper Hills Golf Course Northborough, Mass. Supt. - Thomas Ackley, CGCS Nov. 3 **GCSANE Monthly Meeting** Annual 9-Hole Meeting Norfolk Golf Club Norfolk, Mass. Supt. - Jason Adams **GCSANE** Holiday Gala Dec. 12 Brae Burn Country Club West Newton, Mass.

President Fitzroy impressed by course conditions, PDI progress, fall golf, ... and Duggan's endurance

For those who had the opportunity to attend the Deutsche Bank Championship at the TPC in Norton you know what a great job Tom Brodeur and his staff accomplished in getting the course ready for the PGA Tour. After a very difficult season the course certainly was in championship condition and the scoring reflected perfect green conditions. Tom certainly is a great standard bearer for our association and all superintendents. Congratulations Tom!

We also need to congratulate Ken Crimmings and his staff for the wonderful course conditions at Marlborough Country Club at our GCSANE Championship on August 26. The course was just a pleasure to play. Ken, if you could just get the greens a little faster next year!

And kudos to Dick Duggan, who again led the Francis Ouimet Scholarship Fund Golf Marathon in the number of holes ayed. Every year we ask Dick if he'd like s to have someone with "younger" legs participate, but Dick continues to set the standard. The marathon is the largest fund-raiser of its type in the country and our association should be proud of being a part of the effort.



As you all know, the GCSAA Professional Development Initiative went into effect on July I of this year. In order to simplify recording, the Board voted in

FROM THE PRESIDENT

August to have all GCSANE meetings and education recorded by our Executive Secretary, Sharon Brownell. This will simplify our members' responsibility in terms of record keeping when it comes to association activities. However, you will be responsible for recording any activities or educational events not sponsored by GCSANE. For those of you who may have questions regarding PDI, mark you calendars for November 3. Our annual nine-hole meeting will be that day at the Norfolk Golf Club, and the education will feature a representative from GCSAA to answer your questions about PDI.

While I don't usually use this space for issues not related to GCSANE, I would like to note two events for superintendents only. In September, Ken Lallier of the Quechee Club hosts the Northeast Autumn Classic. The tournament is 36 holes over two days on the beautiful Quechee Lakeland and It is not too early to plan to attend our annual Holiday Gala. This year it will be December 12 at the Brae Burn C.C.

Page 3

Highland courses. And in October, Tom Flaherty and Steve Carr arrange the Islands Invitational. This event is also 36 holes, played at Farm Neck on Martha's Vineyard and Sankaty Head on Nantucket. Both events allow us to enjoy some wonderful golf and camaraderie with fellow superintendents.

And it is not too early to plan to attend our annual Holiday Gala. This year it will be December 12 at the Brae Burn C.C.

On behalf of the Board of Directors, I hope everyone has a successful and productive fall season.

> James R. Fitzroy, CGCS President, GCSANE



Above is the 14th hole at Marlborough Country Club, where Ken Crimmings is the golf course superintendent. Participants at the meeting held there in August overwhelming loved the greens, commenting that they were the smoothest, quickest, and fullest greens that many have seen all season.

Sitting in the PGA tournament-prep hot-seat, Tom Brodeur rose to the challenge at TPC

All the ingredients, the precursors to success, were in Tom Brodeur's hands. He started playing golf at nine years of age, he played on the high school golf team in his native Auburn, he caddied at the Pleasant Valley Country Club, and at his first sniff of the outdoors he said, "Right. This is for me."

Several years and experience later, with a solid turf education at UMass Stockbridge tossed into the mix, Brodeur found himself on the spot nine months ago when the Tournament Players Club (TPC) of Boston was selected host of the Deutsche Bank Championship, the tournament to be contested over the Labor Day weekend of 2003.

Brodeur became the stress target of the event because he is the golf course superintendent at the Norton facility. When PGA Tour officials inspected the Arnold Palmer-designed layout, they put a number of challenging recommendations in Brodeur's lap. Among them was the awesome job of lengthening four holes: the 4th, 5th, 9th, and 13th. This required building four new tees, with the end result stretching the course 350 yards to a monstrous overall haul of 7,415 yards.

"That's not to mention bringing in the fairways to meet tournament specs," Brodeur added to the big job ahead. "This meant we slimmed them down by 130,000 square feet. We also had to do some revamping and rebuilding here and there."

It was a pretty stiff assignment for a superintendent who had been aboard the course just a little less than two years. However, Tom thought he could bring in the changes in time for the big event, the first area Tour stop since the last PGA shootout at Pleasant Valley in 1998.

"It was a tough decision, thinking I could do all the work with my staff of 3 I people," Brodeur explained. "But I discussed it with my general manager, Jim O'Mara, and we agreed we could get it done. So, we did all the golf course changes. The only outside contractors we used were for a television area and corporate village."

What touring pros were greeted by the last week in August was a first-class field of play. They played the course four days under threatening skies and occasional rain and produced high-end quality golf, starred by the emergence of another first time Tour winner, Adam Scott.

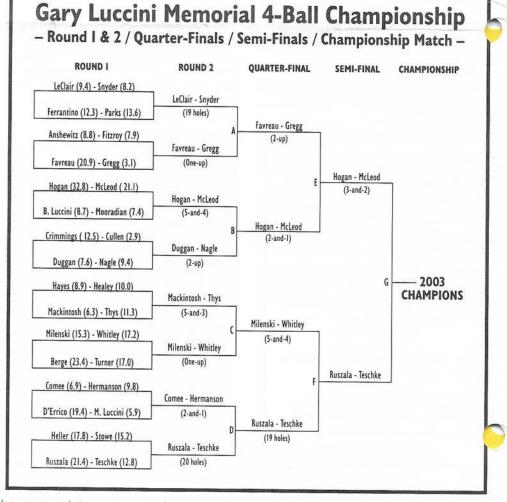
GCSANE NEWS

Brodeur was baffled by the turn of events, turfwise. "You know, this hasn't been the best summer for growing and maintaining turf," he remarked. "And, to tell the truth, I thought we (the turf) were a little thin coming into the tournament. But the turf actually got heavier and stronger as play advanced. It sounds strange, especially after weeks and weeks of heavy rains, stifling heat and high humidity."

The TPC of Boston knew what it was doing when Brodeur was hired in March 2001 to take charge of course maintenance and oversee the course's important growth period. He did that with such expertise that the course opened in 2002 to the applause and praise of the golf community and the 280 anxious members poised to test the latest addition to New England's spectacular golf landscape.

Brodeur broke ground in his career as, first, assistant and then head golf course superintendent at the Jug End Resort in South Egremont. From there, he took the long road, winding up at famed Medinah Country Club in the Midwest where he worked for colleague and neighbor-to-be Kip Tyler who puts the spit and polish on things at the Salem Country Club.

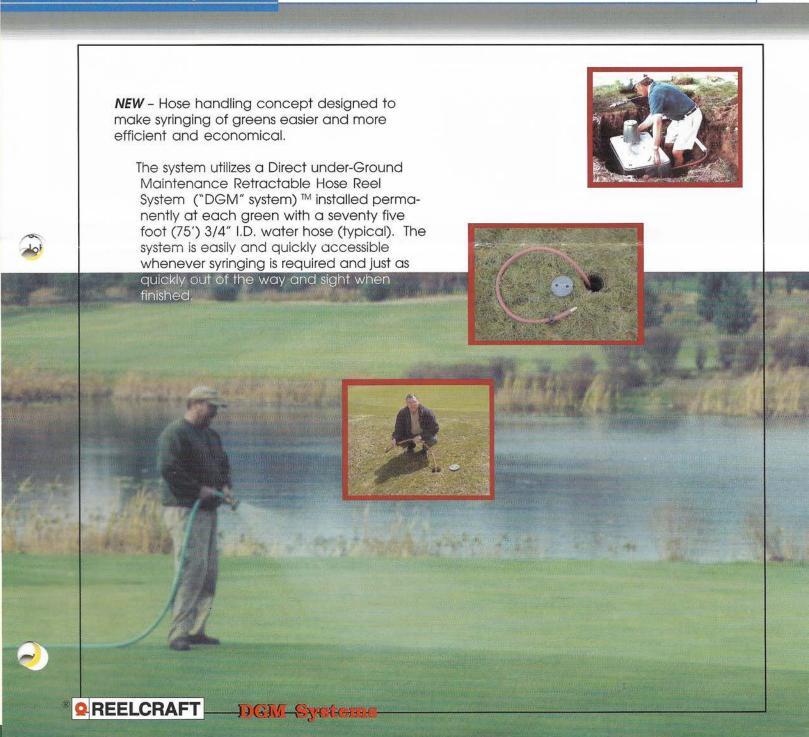
"In fact, I took over Kip's job when he left to become the superintendent at continued on page 6



Syringing made easy...

Reelcraft Industries Inc. Introduces A New Product for Retrofit or New Construction

The DGM System Bringing Syringing into the "21st" Century



An Innovative Product for Efficient Irrigation Management

A few of the tangible BENEFITS:

- Enhanced ability to **preserve the conditions** of golf course by reducing course wear and tear/turf damage from driving carts and dragging hoses on turf.
- Less interruption / inconvenience for golfers.

REELCRAFT

- More professional look for golf course; do not have to drag hoses from green or leave hoses on sides of fairways and greens.
- Irrigation system can be **pressurized to act as a blower for leaves** and other debris on greens; this will save time and allow for a much more effective mowing process (system must be hooked-up to a compressor and the water blown out).
- Maximizes labor efficiency by making the job easier and less burdensome to greenskeepers (takes out the monotony of the job).
- Hand watering vs. sprinkler watering will give a more even and / or isolated watering distribution to the green; more effective and higher quality application will preserve and protect the green from bad exposures.
- Provides the resources to **react timely in urgent situations** such as extreme heat stress, dry conditions, and possible hydraulic oil leaks.

Cost of units for eighteen holes is a small fraction compared to the overall costs of a full irrigation system.



REELS FOR ALL YOUR TURF CARE NEEDS



2842 E. Business 30 • P. O. Box 248 Columbia City, IN 46725 (800) 444-3134 • (260) 248-8188 Fax: (800) 444-4587 e-mail: reelcraft@reelcraft.com web site: www.reelcraft.com

DGM Syringing System

Model No.	WGT.	Hose Length, Ft.	I.D., In.
DGM 83075 OLP	159#	75'	3/4"
DGM 85100 OLP	159#	100′	5/8″
Overall - inches		x W x H ' x 26 ¹ / ₂ " x 40"	

The Above Models Include

- Spring retractable hose reel includes hose with $\frac{3}{4}$ " male hose thread, $3'x^{3}/_{4}$ " inlet hose with $\frac{3}{4}$ " NPTF Swivel fitting connection and latch ratchet.
- High Density Polyethylene (HDPE) enclosure with removable cover and hose spout with locking cover.
- •Unit is supplied with stainless steel support rails.
- •Easy hose change feature.
- "New" Stainless steel drive spring.





Authorized Reelcraft Distributor

DGM Systems, Llc

1 Snagwood Road Foster, RI 028925 Phone/Fax: (401) 647-0550 e-mail: davem@dgmsystem.com web site: www.dgmsystem.com

Form No.1113-302DM

Keep The Course Green and Playable . . . Even on Service Days

TTS ROTORS

Efficient Water Management • Faster Field Servicing • Easily Accessible Components

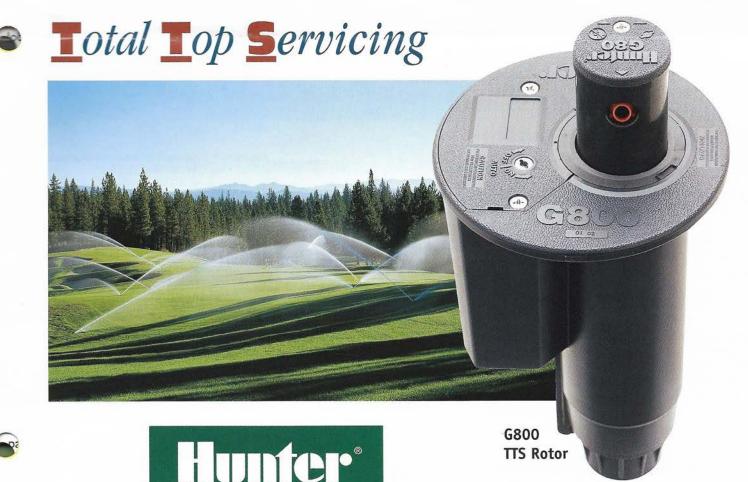
Hunter's new TTS Rotors are the industry's most popular new upgrade. Why? Because superintendents can now achieve efficient water management and "hassle-free" service days. All Hunter TTS Rotors are fully accessible from the top. The unique flange compartment contains the solenoid, solenoid connections, pilot valve and adjustable pressure regulator. The unitized inlet valve features one-step removal of the snap ring, valve, valve seat and rock screen. Routine service is fast and easy, and leaves the turf green and playable. See how Hunter can upgrade your course in affordable stages. Talk to your local Hunter distributor today about a free on-site consultation.











The Most Popular Upgrade for Golf Courses

Hunter Premium TTS Rotors

G870/875

Whether you are planning a major renovation – or specific site upgrades – Hunter TTS Rotors will give you the best value for your investment. Known for performance and water efficiency, Hunter TTS Rotors are at the top of the class in reliability and advanced features.

New 835

G860/865

Here's The Details The TTS Series offers a wide range of flow and radius capabilities – from short 20-foot radius coverage to powerful longdistance throws at up to 98 feet. All models are available as electric valve-in-head or check-o-matic, and

New 835 Adjustable arc • Ideal for use in tee boxes and short radius sites • 20' to 38'

G860/865 Full circle and adjustable arc • Low pressure problem-solver • 51' to 67'

G870/875 Full circle and adjustable arc • Mid-range rotor with uniform coverage • 47' to 75' there's a choice of full-circle or adjustable arcs. The Series also features a unique check-o-matic version that can be converted to support hydraulic installations. TTS rotors include an adjustable pressure regulator with internal downstream porting (electric models). Interchangeable, color-coded nozzles facilitate installation.

TTS Top-Of-The-Line Features

- Totally Top Serviceable
- Concealed adjustable pressure regulator prevents tampering
- Removable unitized valve and rock screen
- Patented Precision Distribution Control[™] (G860 and G865) ensures efficiency at low pressure
- Pressure Port[™] (G870, G880 and G990) delivers uniform water coverage

New G990/995 Full circle and adjustable arc • Ultimate in long-distance coverage • 76' to 98'

> 6880 Full circle • Uniform distribution over large areas • 67' to 88'

Update An Aging System With Hunter RT Retro Rotors

Here's an economical "no dig" solution to extending the life of aging Toro® sprinklers: convert them to a closed case head with Hunter RT Retro Rotors. The RT is a simple conversion kit that replaces the inner mechanisms of old Toros®. Five models now available with a wide range of nozzles.

New G8ORT Converts Toro® 1 1/2" Inlets G6ORT/G65RT and G7ORT/G75RT Convert 1" Inlets • Convert Toro® rotors: 630, 650, 660, 670,

- Convert Toro® rotors: 630, 650, 660, 670 680, 730, 750, 760, 780
- Change Toro open case rotors to a closed case design
- Full-circle and 40° to 360° adjustable arcs



Visit The Hunter Golf Web Site

View the complete Hunter Golf product line on our Web site at **www.HunterGolf.com**. You'll see up-to-date information on Hunter TTS Rotors, ES Rotors, central control systems, including Genesis and Vista with 3-D animated graphics, sprays, valves, plus decoders, weather stations and more.

Free Irrigation Analysis

G880

Your local Hunter Golf distributor is ready to meet with you for a free course analysis or on-site demonstration of all Hunter Golf irrigation products. Give them a call today.

Authorized Hunter Golf Distributor



CONNECTICUT East Hartford, 80 Thomas St., 888-522-9182 Golf Hdqtrs: Milford, 110 Raton Dr., 877-878-0658



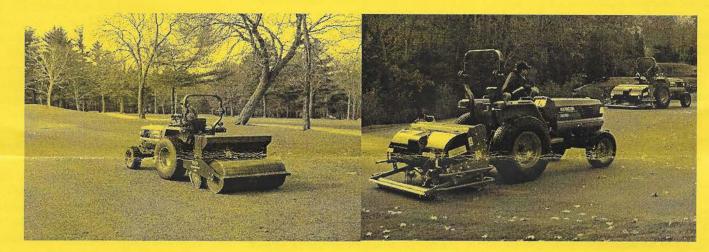
Schedule Fall Services Today!!!



Environmental Service, Inc.

Dormant Overseeding

Deep Tine Aerification



Dormant seed to maximize spring germination

Increase winter drainage Reduce chance for ice damage

Other Fall / Winter Services offered:

Snow and Ice removal for greens, tees and fairways
Root Pruning
Irrigation Services

We are committed to your success... Innovative Equipment • Professionally Trained Staff Exceeding Expectations For information and scheduling contact Brian Giblin at 978-294-5620 or Jim Favreau at 978-815-9810.

TurfLinks Environmental Service, Inc. • 16 Kane Industrial Drive • Hudson, MA 01749 • (866) 567-9221

Stockbridge, 'the small school with big opportunities' announces fall Field Day open house & winter Job Fair

Perhaps you know of someone who is interested in a career in the green industries

Why don't you invite them to visit the Stockbridge School, the "small school with big opportunities?" The Stockbridge School offers five majors within the green industries. After two years of study students receive an associate of science degree and are well-prepared for exciting

UMASS NEWS

job opportunities in arboriculture, horticulture, crop production, landscape contracting, and turfgrass management.

All curricula include a required internship. Stockbridge School is located at UMass Amherst which affords students the advantages of being at a larger institution while participating in smaller classes. Stockbridge is well known in industry circles. Iob placement is high for Stockbridge udents. There are more jobs available than we have graduates to fill them!

The Stockbridge School will sponsor its annual Stockbridge School Field Day on Friday, October 3, 2003 to acquaint prospective students with Stockbridge programs. Arboriculture students will showcase their climbing skills. Equipment company representatives will be on hand with the latest in arboriculture equipment.

Did you know your advertisement could be right here?

Yes, GCSANE display advertising space is available in *The Newsletter*.

There is still time to place a display advertisement in *The Newsletter* for the October, November, and December issues. You can also start planning ahead for the 2004 advertising schedule. We offer many ad options, including full page, 1/2 page, 1/3 page or 1/6 page, all detailed in our advertising prospectus. Please contact *Newsletter* Business Manager Julie Heston at (401) 934-3677 for more information on display ad rates and sizes. Job placement is high for Stockbridge students. There are more jobs available than we have graduates to fill them.

Landscape contracting students will demonstrate surveying techniques. Greenhouse tours will be conducted by horticulture students and staff. A turfgrass restoration project will be underway. Interested prospective students are invited to visit campus that day.

Industry representatives, mark your calendars. The seventh annual Stockbridge School Job Fair will be Tuesday, February 10, 2004 in the Campus Center at UMass Amherst. Companies are invited to send representatives to meet with Stockbridge students regarding job opportunities. UMass students, recent Stockbridge alumni, and area high school students will also be invited to attend. Space for company representatives is limited and will be on a first-come, first-served basis. Make your reservations early. Applications will be available in November. For more information contact the Stockbridge School office at 413-545-2222 or by e-mail at stocky@nre.umass.edu.

Page 5

Individual visits to discuss Stockbridge programs and tour the UMass campus can also be arranged at any time. Simply call the Stockbridge School office or write to us at 115 Stockbridge Hall, University of Massachusetts, Amherst, MA 01003. You may also visit our web site at www.umass.edu/stockbridge.

Further contact information: UMass Extension's Landscape, Nursery & Urban Forestry Program, French Hall, 230 Stockbridge Road, Amherst, MA 01003-2910; Tel. (413) 545-0895; Fax. (413) 577-1620; www.UMassGreenInfo.org.

Stay in the loop: A selection of postings

Editor's Note: www.gcsane.org has a forum on the website. Month to month we will reprint select postings from the forum to help them gain a wider audience.

N.E. Golf Championship

(Dave Comee, 9/4/2003). Oct 20, 2003, Ellington, Conn., Ellington C.C. I need seven more players to participate. Any takers, let me know. Dave Comee.

Washed Applications

(Pat K, 8/16/2003). During this rainy season I have had a rainfall later in the day of an application of herbicide. The results were less than desired because of it. I was just wondering how many contact fungicide or herbicide applications were washed or the efficacy reduced because of an unanticipated rain afterwards?

(Matt Crowther, CGCS; 8/17/2003). I did my normal preventative spray on Tues. Chance of showers only in the forcast. Oddly it spritz while rinsing the sprayer and the sun was out the most in 10 days. Anyway proceeded to get .5" in 20 min. an hour later. Two hours later another .45" in short time. Waited till better weather on Thurs. and tried again.

FROM THE FORUM

Started to dry out and last night got 4.8" in just over an hour. On it goes . . . more and more like a tropical island every year.

(Dave Comee, 8/25/2003). Had a situation about two weeks ago. Sprayed some Heritage & Dac Ultrex under fairly clear skies. Started to sprinkle while cleaning up, got 1.5" that afternoon and had dollar spot and brown patch coming out of my butt six days later.

Marlboro Meeting

(Jason Adams, 9/02/2003). Just wanted to compliment Ken Crimmings and his crew for giving us a tremendous golf course. They were the best greens I have putted on all year. Great job!!!!

Tom Brodeur at TPC

continued from page 4

Salem," Brodeur revealed. "Those were valuable years I spent at Medinah with Kip. But eventually I got another call to more familiar territory and I took the super's job at the Amherst Golf Club."

Tom continued to move up in his career climb when he was named top man at the Essex County Golf Club. Five years later he was on the go again, moving to Chicago's Crystal Tree Golf and Country Club where he remained 10 years before being offered his TPC of Boston post.

Now 44, Brodeur appears ready for a long, prosperous stay in Norton where,

incidentally, he is within close reach of the Golf Course Superintendents Association of New England. GCSANE offices are located at 300 Arnold Palmer Boulevard in Norton. The TPC of Boston is only a few doors down the street at 205 APB.

Which prompts Tom to note with pride and appreciation that 40 volunteers (area superintendents and assistants) helped bring TPC of Boston together for a successful tournament show. "I have to add that all those people came to us offering their assistance and expertise," Brodeur emphasized. "I think that's great."

All the changes to the TPC course are in place and are permanent with the same tournament scheduled to play there next year. "We had some curious members who thought they might like to play from where the pros did," Tom quipped. "So, we left the markers where they were for awhile. Now, they're back where it's more practical for our members."

This was a new experience for Brodeur in what has become a young, fresh part of his life. It's been accompanied by the birth of his son, Sam, six months ago. Tom adds that his wife, Maureen, and the baby are doing just fine . . . as are the TPC of Boston and New England golf community with the Brodeurs back home where they belong.

GERRY FINN

DIVOT DRIFT...announcements...educational seminars...job opportunities ...tournament results...and miscellaneous items of interest to the membership.

GCSANE NEWS

Proposed for Membership: James Khoury, Assistant Superintendent, Worcester C.C., Worcester, Mass.; Matthew Ponte, Assistant Superintendent, Easton C.C., Easton, Mass.; and Michael Beattie, Affiliate, Accusoils, Carver, Mass.

The Christmas Gala is set for December 12, 2003 at Brae Burn C.C.. Mark your calendars.

There are still rooms available in the GCSANE Room block for San Diego 2004. Contact Michael Hermanson.

Should you have a problem registering due to phone issues at GCSANE headquarters, the alternate number is 508-758-6474 (phone & fax). If you would rather register by email the address is Sbrownell@gcsane.org or Sbrownell@verizon.net.

GCSANE is now offering website only job postings. Cost for these postings is \$100. For more information, contact Sharon Brownell at (800) 833-4451.

Dr. Gail Schumann's new address is: Marquette University, Dept. of Biology, Wehr Life Sciences 206A, 530 N. 15th Street, Milwaukee, WI 53233; (414) 288-7793; gail.schumann@marquette.edu.

GCSANE needs sites to host monthly meetings in 2004. Please contact Dave Comee at 978-297-1223 if you wish to help out.

INFORMATION

Applications for the 2004 GCSAA Excellence in Government Relations Awards are now available to members and affiliated chapters. The EGR Awards recognize and honor outstanding individual and chapter efforts in government rela-

tions. Recipients are recognized for accomplishments in the areas of advocacy and compliance. Nominees will be judged on how their efforts best serve the superintendent profession and golf course management. Any affiliated chapter and all Class AA, A, superintendent members, and C members are eligible to receive EGR Awards. EGR Awards recipients will be selected by the GCSAA Government Relations Committee, and recognized through GCSAA publications and at the 75th International Golf Course Conference & Show in San Diego. The deadline for nominations is Oct. 15, 2003. Applications are available online. To request a hard copy nomination form or more information, contact Erica Brown at (800) 472-7878. ext. 453.

First annual Aquatrols Scholarship Essay Contest. The contest is open to children of turf management professionals who will attend an accredited college or university during the 2004-05 academic year. Entrants compete for scholarships of varying amounts, with a total of \$4,000 to be awarded. Instructions, rules, and eligibility are posted on the Aquatrols website. Contact (800) 257-7797; http://www.aquatrols.com; mail to: info@aquatrols.com.

WEBSITE OF THE MONTH

Website on the rules of golf & marking the course: http://www.iowapga.com/ppoint/marking-course_files/frame.htm. This is an online Powerpoint presentation on the rules of golf and properly marking the course.

ITEM WANTED

Trap rake attachment for an older Toro trap rake, early 70's. Contact stevecronin1@comcast.net; cell phone: 774-573-1399.

POSITION OPENING

Golf Course Superintendent, Rockport Golf Club, Rockport, Mass. Rockport Golf Club is a semi-private 9-hole golf course established in 1914 and located in the south end of Rockport, Mass. A turf management degree or equivalent, with a minimum of five years of experience as either superintendent or assistant is required. Must be skilled in management, administration, personnel, communication, and budgeting. A Mass. pesticide license is required. Experience with golf course construction and irrigation systems is necessary. Full salary and benefits package available, commensurate with experience and education. Deadline: October 10, 2003. Send resume and salary requirements to: David Robinson, Rockport Golf Club, P.O. Box 60, Rockport, MA 01966.

TOURNAMENT RESULTS

GCSANE Individual Championship Marlborough Country Club Marlborough, Mass. August 26, 2003

Host Superintendent: Kenneth Crimmings

Superintendent Division 1st Gross - Ron Dobosz (77) 2nd Gross - Manny Francis, Jr. (78) 1st Net - Joe Piana (71) 2nd Net - Carl Teschke (72)

Senior Superintendent Division Ist Gross - Manny Francis, Sr. (78) Ist Net - Dave Barber (70)

Affiliate Division Ist Gross - John Breshnahan (83) Ist Net - Rick McHugh (76)

Please Patronize these FRIENDS of the ASSOCIATION

A-OK Turf Equipment Inc. 1357 Main St., Coventry, RI 02816-8435 Articulator, Terra Topper, Greens Groomer brush, & used equipment. Mike Cornicelli - (401) 826-2584

A.A. Will Materials Corp. 168 Washington St., Stoughton, MA 02072-1748 Top dressing & bunker sand, decorative stone, landscape materials, wholesale nursery stock. Charlie Downing, Mike Read - (800) 4-AA-WILL

Accusoils ACCUSUIS P.O. Box 1125, Carver, MA 02330 Topdressing sand & mixes, divot mix, greens & tees, root zone mix, bunker sand, cart path mix, stablizer, & greens care analysis. Joe Farina, Frank Santos - (866) 222-6644

Allen's Seed Store Inc. 693 S. County Trail, Exeter, RI 02822 Specializing in quality seed and related path course maintenance curpling golf course maintenance supplies. Gregg Allen - (800) 527-3898

Agresource, Inc. 100 Main St., Amesbury, MA 01913 Tim Gould, Guy Travers (800) 313-3320, (978) 388-5110

The Andersons Technologies, Inc. 26 Waite Ave., S. Hadley, MA 01075 Manufacturer of fertilizer & control products. Rick Forni - (413) 534-8896

Armstrong Golf Architects, LLC 76 S. New Boston Rd., Francestown, NH 02043 Golf course design & renovation. (603) 547-3132

Bay State Fertilizer/MWRA 100 First Ave., Boston, MA 02129 Manufacturer & supplier of dry organic fertilizers. Kristen Patneaude - (617) 788-4437

The Borden Company 114 Summer St., Maynard, MA 01754 Bulk limestone dealer. Jack Borden - (978) 897-2571

Boston Irrigation Supply Company 60 Sturgis Way, Dedham, MA 02026 Distributor, irrigation supplies & accessories. Andy Langlois, J. Anderson III, Ron Milenski (800) 225-8006

Bourke & Lannery Turf Care dba "DryJect" 48 Hardwick Terrace, Brighton, MA 02135 Aerification & filling of holes with dry material in one pass on greens, tees, or problem spots on fairways. Rory Bourke - (617) 779-8873

The Cardinals, Inc. 166 River Rd., P.O. Box 520, Unionville, CT 06085 Golf course and landscape supplies. John Callahan, Dennis Friel - (800) 861-6256

Cavicchio Landscape Supply, Inc. 110 Codjer Lane, Sudbury, MA 01776 Annuals, perennials, garden mums, ground covers, Ioam, and mulch. Darren Young - (978) 443-7177

Cedar Lawn Tree Service, Inc. 22 Nickerson Rd., Ashland, MA 01721 Pruning, fertilization, removal, & professional care. William P. Maley - (508) 881-2622

Ciccarelli Landscaping Woburn, MA 01801 Reverse rototilling, cultivating. (781) 938-5055

Clean Quest P. O. Box 1102, Southbury, CT 06488 Distributors of the Landa Water system for treating wash water, Safety Storage chemical buildings, & Octaflex portable wash pads. Steven Burnett, Michael Wende - (800) 521-5585

Cornish, Silva, & Mungeum, Inc. 207 N. Main St., Uxbridge, MA 01569 Golf course architects. (508) 278-3407

Country Club Enterprises P. O. Box 820, Cataumet, MA 02534 Club Car golf cars, Carryall utility vehicles. Dave Farina, Darin Eddy, Darren Orr (800) 662-2585 Country Golf, Inc. 4852 Westchester Dr., Traverse City, MI 49684 Golf course construction & reconstruction; specialists in Donald Ross courses. Jerry Deemer - (616) 947-575

DGM Systems

Dam Systems 1 Snagwood Rd., Foster, RI 02825 Distributor of Reelcraft products & inventor of the Direct Underground Maintenance Syringing System. Manny Mihailides - (401) 886-0888, (401) 524-8999 David Mihailides - (401) 647-0550

DHT Golf Services Uni don der vices dab Weed & Feed, Inc. 20 Clark Lane, Marshfield, MA 02050 Golf course renovation & construction in all areas: bunkers, tees, greens, drainage, irrigation, & cart paths. Dahn Tibbett, Chip Brearley - (781) 837-3503

Michael Drake Construction, Inc. 240 Walnut St., Framingham, MA 01702 Golf course reconstruction; professional shaper. Michael Drake - (508) 875-8247

FZGO/Textron 30 Peace Pipe Terrace, Smithfield, RI 02917 (401) 419-7409

F.A. Bartlett Tree Expert Co. 640 Hale St., Beverly Farms, MA 01915 Complete tree care, landscape design & construction, disease control, long-range planning. Ben.Staples - (978) 927-1590

Gold Star Nursery & Sod Farm 250 West Rd., Canterbury, NH 03224-2127 Growers of turfgrass and ornamentals. Malcolm McPhail Lexington, Mass. - (781) 861-1111 Canterbury, N.H. - (603) 783-4717

Golf Cart Services, Inc. 275 Wells St., Greenfield, MA 01301 Club Car golf, turf, transportation, & utility cars. James Bernier - (800) 287-0955

GPS New England Mapping 39 Cedar St., Cohasset, MA 02025 Precise irrigation & drainage as-builts; wire tracking & electrical repairs. Greg Albanese - (781) 789-1166

Greeno, Inc. 2352 Main St., Concord, MA 01742 Tree transplanting, landscape construction, & masonry. Kevin Mulcahy - (800) 439-7244

Charles C. Hart Seed Co., Inc. P. O. Box 9169, Wethersfield, CT 06109 Roy Sibley, Dick Gurski, Robin Hayes (800) 326-HART

Hartney Greymont 433 Chestnut St., Needham, MA 02492 Tree care, landscape construction, consulting, Mark Tobin - (781) 444-1227

Holliston Sand Co., Inc. P. O. Box 1168, Tifft Rd., Slatersville, RI 02876 USGA-recommended sands, nod-zone mixes, bunker & topdressing, agreeol, compost, stone-dust, & pea-stone Bob Chalifour, CGCS (ret.) - (401) 766-5010

International Golf Construction Co. 5 Purcell Rd., Arlington, MA 02474 Golf course construction. Antonios Paganis - (781) 648-2351; (508) 428-3022

International Turf Applicators 2910 Dranefirld Rd., Lakeland, FL 33811 Ray Duffy - (800) 995-8720, (860) 646-0259

Irrigation Management & Services 21 Lakeview Ave., Natick, MA 01760 Imigation consultation, design, and system evaluation. Bob Healey, ASIC, CID - (508) 653-0625

Ken Jones Tire, Inc. 71-73 Chandler St., Worcester, MA 01613 Distributor of tires for lawn & garden, trucks, cars, industrial equipment, and golf cars. Gerry Jones - (508) 755-5255

Larchmont Engineering & Irrigation 11 Larchmont Lane, Lexington, MA 02420-4483 Marc Utera - (781) 862-2550

Landmark Construction P.O. Box 662, Winchester, MA 01890 Tee/bunker shaping & remodeling, cart paths, Drainage, tree planting, landscape construction. Daniel Champion - (781) 729-3250 Lazaro's Golf Course Supplies & Accessories dba Hammond Paint and Chemical Co., Inc. 738 Main St., Suite 223, Waltham, MA 02154 Complete line of golf course accessorie Standard, Par Aide, Eagle One. Joe Lazaro - (781) 647-3361

Lesco, Inc. 20005 Lake Rd., Rocky River, OH 44116 Ron Tumiski - (800) 321-5325

D.L. Maher Co. 71 Concord St., P. O. Box 127, N. Reading, MA 01864 Water supply specialists; wells & pumping equipment. (781) 933-3210

McNulty Construction Corp. P. O. Box 3218, Framingham, MA 01705 Asphalt paving of cart paths, walkways, parking areas; imprinted asphalt. John McNulty - (508) 879-8875

Miller Golf Construction 1 Leicester Rd., Marblehead, MA 01945 Golf course construction & renovation. Jonathon Miller - (781) 631-2030

S.V. Moffett Co., Inc. 33 Thruway Park Dr., W. Henrietta, NY 14586 Commercial turf & irrigation equipment. Bill Stinson - (888) 708-5296

R.F. Morse & Sons, Inc. 22 Cranberry Hwy, Wareham, MA 02576 Professional goods, services, & John Deere equipment for the golf course industry. Larry Anshewitz, Chris Cowan, Doug Dondero, Mike Hannigan, Kevin McDonough, Tom Rowell, Ren Wilkes, John Winskowicz - (508) 295-1553

Nardone Sand and Gravel, Inc. 37 Power Rd., Westford, MA 01886 Toodressing sand & mixes, bunker sands, root-zone mixes, loam, cart path materials, drainage stone Greg Frederick - (978) 692-8221

Norfolk Power Equipment, Inc. 5 Cushing Dr., Wrentham, MA 02093 Sales, service, rentals, leasing, Kubota tractors (508) 384-0011

North Shore Hydroseeding 20 Wenham St., Darvers, MA 01923 Hydroseeding, erosion control, & tree services. Brian King - (978) 762-8737

Partac Peat Corporation Kelsey Park, Great Meadows, NJ 07838 Heat treated topdressing, golf hole targets, turf blankets, other specially golf supplies. Jim Kelsey - (800) 247-2326

Prescription Turf Services, Inc. P. O. Box 39, Middleton, MA 01949 Deep-tine and hydro-injection services, custom fertilizer & pesticide applications, fairway aeration, topdressing operations. (978) 777-1663

Putnam Pipe Corp. 90 Elm St., Hopkinton, MA 01748 Underground water, sewer, & drain piping sales. & distribution. 24-hour service. Elliot Putnam, David Putnam, Eli Potty - (508) 435-3090

R.A.D. Corp. 269 Hanover St., Hanover, MA 02339 Golf course construction, greens, tees, bunkers, drainage, earth-moving, ponds, & water features. Robert M. Delmonico - (781) 826-2800

Rotondo Precast 151 Old Farms Road, Avon, CT 06001 Precast concrete buildings for chemical & equipment storage, Fully-equipped restroom buildings also avail-able. Bob Anania - (860) 673-3291

Sawtelle Brothers, Inc. 65 Glenn St., Lawrence, MA 01843 Larry Bunn, John Lenhart George Wise - (800) 999-8873

SBI Turf Services 65 Glenn St., Lawrence, MA 01843 Deep-tine, core, & water-injection aerification, DOL & Verti-Seed overseeding, irrigation services. (800) 999-TURF

Shawnmark Industries, Inc. P. O. Box 8966, Warwick, RI 02999 Matt Howland - (401) 295-1673 Simplot Partners, Inc. 15 Londonderry Rd., Londonderry, NH 03053 Turf & omamental supplies. Chuck Bramhall, Mike Kroian, Mike Nagle, Jim Wierzbicki - (800) 228-6656

Sodco Inc. Souco Inc. P. O. Box 2, Slocum, RI 02877 Bluegrass/Fescue, Bluegrass/Rye, Bluegrass/Fescue/ Rye, Bentgrass. Sean Moran, Pat Hogan - (800) 341-6900

Sports Club Management 104 Wyman Rd., Braintree, MA 02184 OSHA and EPA compliance services & training. Ron Smith - (781) 848-5978

Stumps Are Us 5 Timberwood Rd., #108, Goffstown, NH 03045 Professional stump chipping service. Brendan McQuade - (603) 625-4165

Tom Irwin Inc. 11 A St., Burlington, MA 01803 Turf management products. Jack Petersen, Paul Skafas, Rob Larson, Chris Petersen, Greg Misodoulakis, Mike Fontaine (800) 582-5959

Tuckahoe Turf Farms, Inc. P. O. Box 167, Wood River Junction, RI 02894 Chris Beasley - (800) 556-6985

Turfgrass Environmental Consulting 47 Falmouth Road, Longmeadow, MA 01106 IPM plans for permit projects, wildlife enhancement projects, & water quality monitoring programs. John Bresnahan - (413) 565-5340

TurfLinks, Inc. 16 Kane Industrial Dr., Hudson, MA 01749 Distributor of quality fertilzer, grass seed, & control products for the golf course industry. Kevin Lyons, Scott Mackintosh, Jim Cohen, Jim Favreau - (866) 567-9221

Turf Enhancement Enterprises 6 Jessica J Dr., Milbury, MA 01527 Floratine products, Precision Small Engine Co., Douglas Rollers, Trion Lifts. Tom Fox - (508) 865-9150

TurfNet Associates, Inc. 21 Brandywine Rd., Skillman, NJ 08558 Cutting edge communication for the golf course industry. Peter McCormick - (800) 314-7929

Turf Products Corp. 157 Moody Rd., Enfield, CT 06082 Distributors of Toro irrigation & maintenance equipment and other golf-related products. Tim Berge, Paul Hallock, Rick Moulton, Mike Turner (800) 243-4355

United Horticultural Supply 18 Legate Hill Rd., Sterling, MA 01564 Fertilizer, seed, chemicals, & IPM. Glenn Larabee, Bruce Chapman, Mark Miller (800) 224-4440

Varney Bros. Sand & Gravel 79 Hartford Ave., Bellingham, MA 02019 Concrete golf cart paths. Kenneth Mooradian - (800) 441-7373

Waterflowers Ecological Design 56 Island St., Lawrence, MA 01840 Environmental audits, planning/design & permits for all environmental details Terry Bastian - (978) 557-0137

Winding Brook Turf Farm Wethersfield, CT 06109 Peter DeBrusk - (800) 243-0232

Winfield Nursery, Inc. 1700 Mountain Rd., W. Suffield, CT 06093 Wholesale nursery supplies, including fertilizer, grass seed, turf control products, and landscaping trees & shrubs. Joe Trosky - (860) 668-5225

Philip Wogan & George F. Sargent, Jr. 17 Walker Rd., Topsfield, MA 01983 Golf course architects. (978) 887-3672

Zip Type Printing Services, Inc. 50 Kent Street, Newburyport, MA 01950 Design, printing, mailing, advertising specialties. Sheila Johnson - (978) 462-9358





Keturn to: 300 Arnold Palmer Boulevard Morton, MA 02766

FIRST CLASS

GCSANE as well.

والمروان فالمقان المتعار والمتعار والمتعار والمتعار والمتعار والمتعار والمتعار والمتعان والمتعان والمتعاور المتعادي

The members of GCSANE will again have

the pleasure of visiting Tom Ackley, CGCS

at Juniper Hill Golf Course in Northborough,

HOST PROFILE

Juniper Hill is a busy public facility

comprised of two 18-hole courses,

Riverside and Lakeside. Tom has been

the superintendent at Juniper Hill since

1989 and has been a longtime member of

Mass. for the October monthly meeting.

Course Fact Sheet (Riverside)

Meet host superintendent Tom Ackley, CGCS, Juniper Hill G.C.

Club Name: Juniper Hill G.C./Riverside Superintendent: Thomas Ackley, CGCS Golf Professional: Ken Chrzan Terrain: rolling hills, flat
Architects: . Homer C. Darling (Front 9)
Geoffrey Cornish (Back 9)
Phil Wogan (Rebuilds)
Year Organized:
Par:
Regular Yardage: 6,266 yds.
(Rating: 123)
Ladies Yardage: 5,263 (Rating: 117)
Greens (yardage & type): 84.6 MFt.
CI-CI9, Pencross, Poa
Tees (yardage & type): 2.56 acres
Poa, KBG, Rye
Fairways (acres & type): 41 acres
Poa, KBG, Rye, Bent
Roughs (acres & type): 35 acres
Fescue, KBG
Carts: Club Car

Luthill Hilling

Club Name: . . Juniper Hill G.C./Lakeside Superintendent: . Thomas Ackley, CGCS Golf Professional: Ken Chrzan Terrain: rolling hills, flat Architects: Phil Wogan; Homer C. Darling Regular Yardage: 6,282 yds. (Rating: 127) Ladies Yardage: 4,707 yds. (Rating: 102) Greens (yardage & type): . . . 82.5 MFt. Providence Tees (yardage & type): 2.36 acres KBG, Rye, Poa Fairways (acres & type): 22 acres KBG, Rye, Bent, Poa Roughs (acres & type): 40 acres Fescue, KBG, Rye Carts: Club Car

ورايتهم وأربرته والارتياس والمراجع للاربان المالية والكنسان أسراجه ليلار المتسار

Course Fact Sheet (Lakeside)

Page 8

1